

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

4/4/12

Debra Payton Assistant District Attorney Norfolk County

Dear ADA Payton:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Analysis Reporting Forms with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests on these samples were performed by Daniel Renczkowski and the GC/MS analyses of these items were performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

## PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Amherst Hours** 

**Boston Hours** 

8:00 - 11:00 2:00 - 4:00	DRUG RECEIPT	
City or Department: Quinty	Police Reference No.:	
Name and Rank of Submitting Officer:	Det. W. Ward	
Defendant(s) Name (last, first_initial).	•	
To be completed by Submitter  Description of Items Submitted	To be completed to Gross Weight	by Lab Personnel Lab Number
3) Wax bags containing a brown believed to be Heroin	powder 250 cm	
i) p/b of a white rock like sub.	1/3K / / / / / / / / / / / / / / / / / /	
believed to be cluck cocains	2.560	
_		
Received by:	Date:	6.21.11

No. Date Analyzed:
City: Quincy Police Dept.
Officer: Detective WILLIAM WARD

Amount:

Def

Subst: SUB

No. Cont:

3

Cont: gb

Date Rec'd: 06/21/2011

Gross Wt.:

2.80

No. Analyzed:

Net Weight: O. O. 9

\*Tests: 5DTR

Prelim: Heroin

Findings:

lo.

City: Quincy Police Dept.

Officer: Detective WILLIAM WARD

Def:

Amount:

, ....

No. Cont:

Cont: pb

Date Rec'd: 06/21/2011

Gross Wt.:

2.56 /

No. Analyzed:

Date Analyzed:

Net Weight: 0.359

Subst: SUB

# Tacte: -1

Prelim: Cocai n

Findings:

# DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY Quincy	ANALYST	DJK
No. of samples tested:	Evidence Wt.	OK
PHYSICAL DESCRIPTION:	Gross Wt(3):	0.79649
Brown powdery substance	Gross Wt()):	0.2667
•	Pkg. Wt:	0.2522,
in 3 blue GB's.	Net Wt:	0.0145,
		ð

PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Thiocyanate ( ) + (bloe)	Gold Chloride
Marquis + (puple)	TLTA ( )
Froehde's + (Durple)	OTHER TESTS
Mecke's + (green	+
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Herein	RESULTS Heroin
DATE 2-6-12	MS OPERATOR KAC
	DATE 2-14-12

## DRUG POWDER ANALYSIS FORM

SAMPLE #No. of samples tested:	AGENCY QUINCY		DIK
physical description:  Off white chur  in one clear to	PB sealed	Gross Wt(): Pkg. Wt:	0.5404.

PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate (H) + (6100)	Gold Chloride
Marquis	TLTA ((1+1)
Froehde's	OTHER TESTS
Mecke's	÷
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS Cocaine	RESULTS Cocaine
DATE 3-6-12	MS OPERATOR KAC
	DATE 2-14-12

## Area Percent / Library Search Report

VKAC 4/4/12

Information from Data File:

File Name : F:\SYSTEM7\02 10 12\816504.D

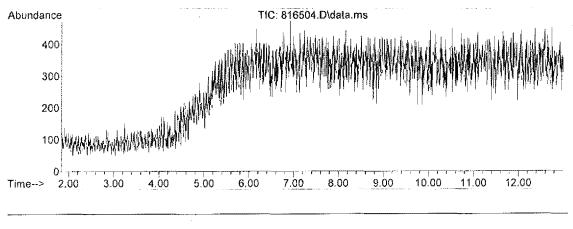
Operator : KAC

Date Acquired : 10 Feb 2012 10:49

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : F:\SYSTEM7\02\_10\_12\816505.D

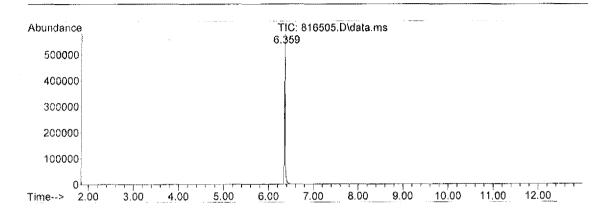
Operator : KAC

Date Acquired : 10 Feb 2012 11:05

Sample Name : HEROIN STD

Submitted by

Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	779589	100.00	100.00

816505.D

File Name : F:\SYSTEM7\02 10 12\816505.D

Operator : KAC

Date Acquired : 10 Feb 2012 11:05

Sample Name : HEROIN STD

Submitted by

Vial Number : 5
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

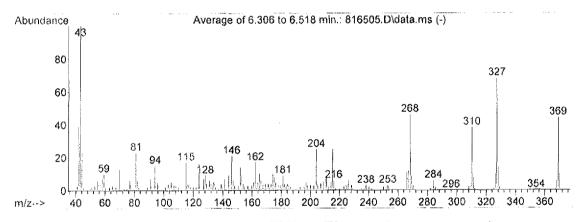
Minimum Quality: 80

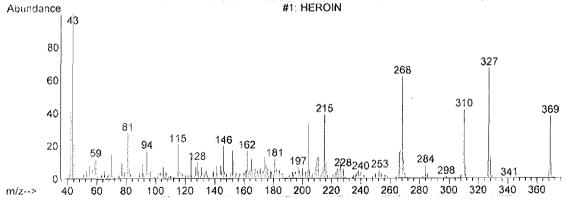
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.36 C:\Database\SLI.L

HEROIN 000561-27-3 99



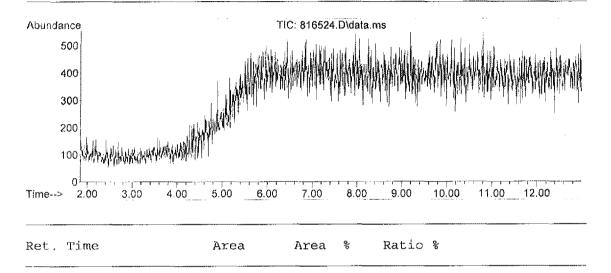


File Name : F:\SYSTEM7\02\_10\_12\816524.D

Operator : KAC

Date Acquired : 10 Feb 2012 15:55

Sample Name : BLANK
Submitted by : DJR
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



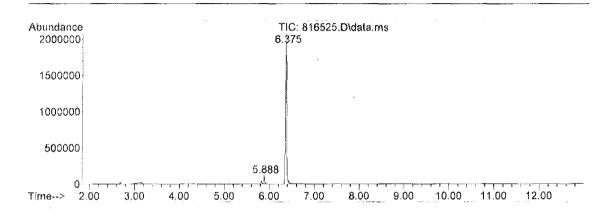
File Name : F:\SYSTEM7\02\_10\_12\816525.D

Operator : KAC

Date Acquired : 10 Feb 2012 16:10

Sample Name

Submitted by : DJR
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
5.888 6.375		3.86 96.14		

File Name : F:\SYSTEM7\02 10 12\816525.D

Operator : KAC

Date Acquired : 10 Feb 2012 16:10

Sample Name

Submitted by : DJR
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

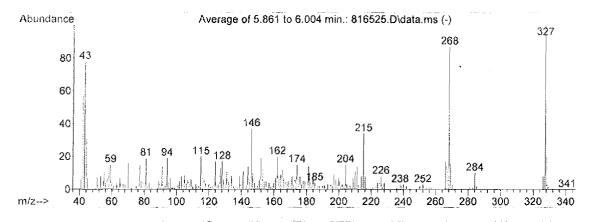
Search Libraries: C:\Database\SLI.L

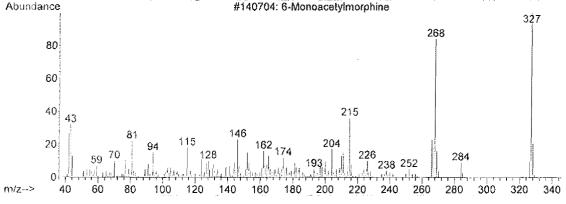
Minimum Quality: 80
Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.89	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	99 99 99





File Name : F:\SYSTEM7\02\_10\_12\816525.D

Operator : KAC

Date Acquired : 10 Feb 2012 16:10

Sample Name

Submitted by : DJR
Vial Number : 25
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

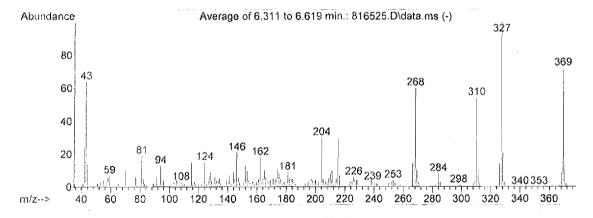
C:\Database\SLI.L Minimum Quality: 80 C:\Database\NIST05a.L Minimum Quality: 80

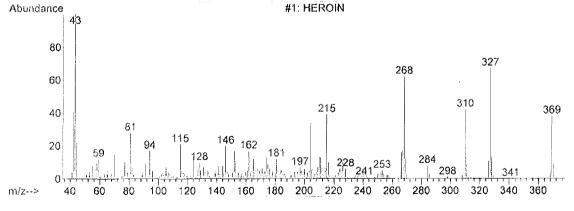
C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual

2 6.37 C:\Database\SLI.L

HEROIN 000561-27-3 99





File Name : F:\SYSTEM7\02\_10\_12\816531.D

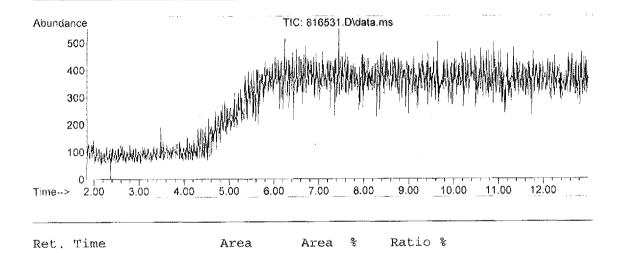
Operator : KAC

Date Acquired : 10 Feb 2012 17:44

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



File Name : F:\SYSTEM7\02\_10\_12\816532.D

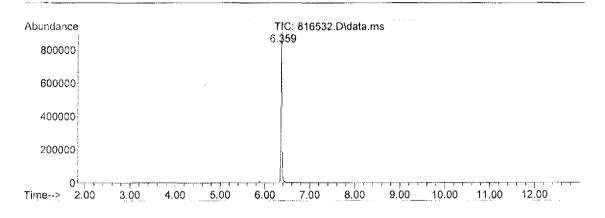
Operator : KAC

Date Acquired : 10 Feb 2012 18:00

Sample Name : HEROIN STD

Submitted by

Vial Number : 32 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	1280040	100.00	100.00

File Name : F:\SYSTEM7\02\_10\_12\816532.D

Operator : KAC

Date Acquired : 10 Feb 2012 18:00

Sample Name : HEROIN STD

Submitted by

RT

PK#

Vial Number : 32 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

99

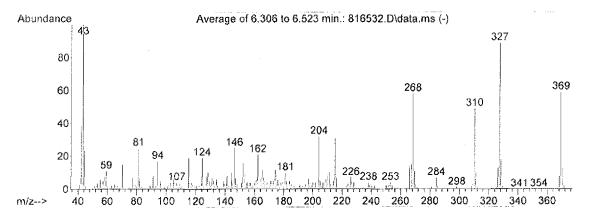
C:\Database\NIST05a.L

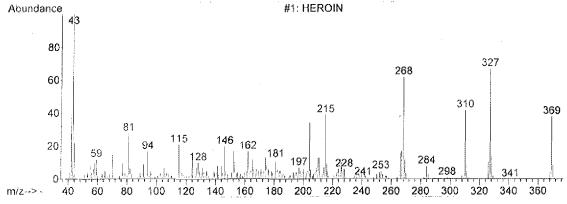
C:\Database\PMW\_TOX2.L

Library/ID CAS# Qual

1 6.36 C:\Database\SLI.L

HEROIN 000561-27-3





File Name : F:\SYSTEM7\02\_10\_12\816533.D

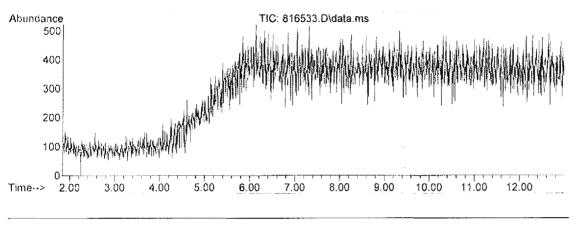
Operator : KAC

Date Acquired : 10 Feb 2012 18:15

Sample Name : BLANK

Submitted by

Vial Number : 1 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : F:\SYSTEM7\02\_10\_12\816534.D

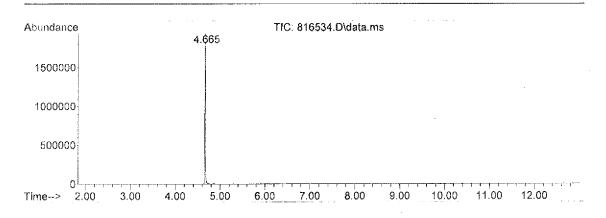
Operator : KAC

Date Acquired : 10 Feb 2012 18:31

Sample Name : COCAINE STD

Submitted by

Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.665	2003188	100.00	100.00

File Name : F:\SYSTEM7\02\_10\_12\816534.D

Operator : KAC

Date Acquired : 10 Feb 2012 18:31

Sample Name : COCAINE STD

Submitted by

Vial Number : 34 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

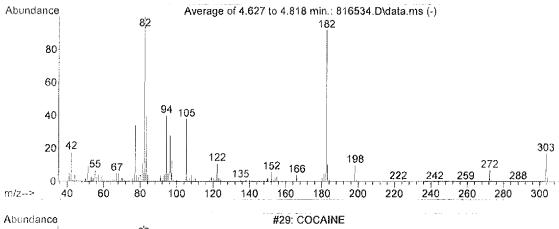
Minimum Quality: 80

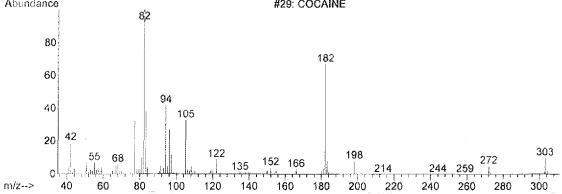
C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.66	C:\Database\SLI.L	000050-36-2	99





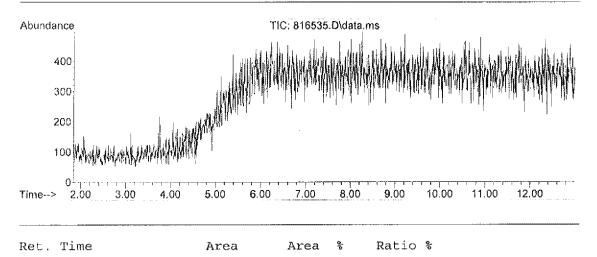
: F:\SYSTEM7\02\_10\_12\816535.D File Name

Operator : KAC

Date Acquired : 10 Feb 2012 18:47

Sample Name : BLANK : DJR Submitted by Vial Number : 1 AcquisitionMeth: DRUGS.M

Integrator : RTE



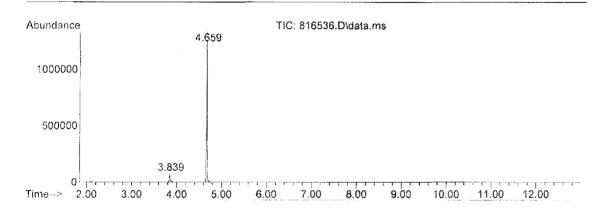
File Name : F:\SYSTEM7\02\_10\_12\816536.D

Operator : KAC

Date Acquired 10 Feb 2012 19:02

Sample Name

Submitted by : DJR Vial Number : 36 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
3.839 4.659		8.83 91.17	9.69 100.00	

File Name : F:\SYSTEM7\02 10 12\816536.D

Operator

PK#

: KAC

Date Acquired

19:02

Sample Name

Submitted by Vial Number AcquisitionMeth: DRUGS.M Integrator : RTE

36

Search Libraries:

RT

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

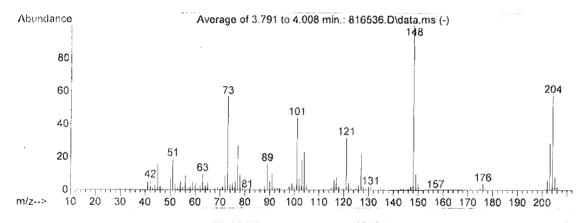
		VVIII I II II II I I I I I I I I I I I	-
1	3.84	C:\Database\NIST05a.	I

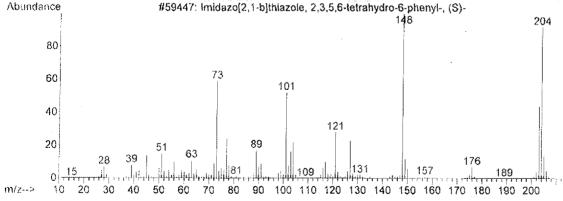
Library/ID

Qual

CAS#

Imidazo[2,1-b]thiazole, 2,3,5,6-tet 014769-73-4
Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97 97 Imidazo[2,1-b]thiazole, 2,3,5,6-tet 006649-23-6 97





File Name : F:\SYSTEM7\02 10 12\816536.D

Operator : KAC

Date Acquired : 10 Feb 2012 19:02

Sample Name

Submitted by Vial Number 36 AcquisitionMeth: DRUGS.M Integrator RTE

C:\Database\SLI,L Search Libraries:

Minimum Quality: 80 Minimum Quality: 80

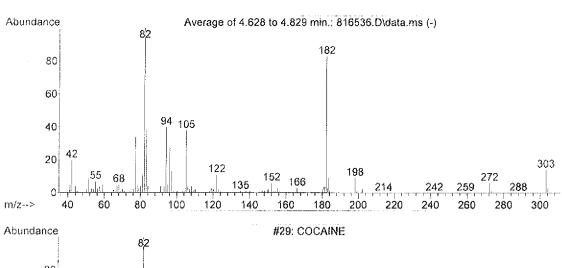
C:\Database\NIST05a.L

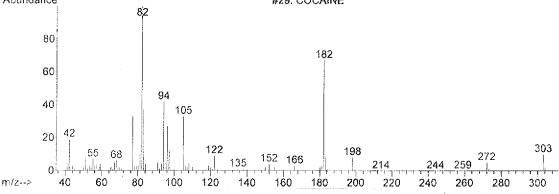
C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual

2 4.66 C:\Database\SLI.L COCAINE

000050-36-2 99





File Name : F:\SYSTEM7\02\_10\_12\816546.D

: KAC Operator

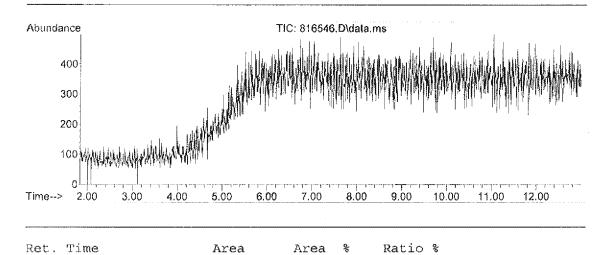
Date Acquired : 10 Feb 2012 21:37

Sample Name : BLANK

Submitted by

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



: F:\SYSTEM7\02\_10\_12\816547.D File Name

Operator : KAC

Date Acquired : 10 Feb 2012 21:53

Sample Name

: COCAINE STD

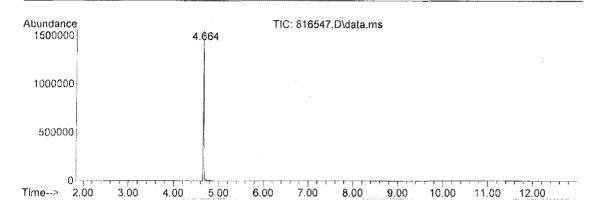
Submitted by Vial Number

; 47

AcquisitionMeth: DRUGS.M

Integrator

: RTE



Ret. Time	Area	Area %	Ratio %
4.664	1549622	100.00	100.00

File Name : F:\SYSTEM7\02\_10\_12\816547.D

: KAC Operator

Date Acquired : 10 Feb 2012 21:53

Sample Name COCAINE STD

Submitted by

Vial Number 47 AcquisitionMeth: DRUGS.M .

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK# RT Library/ID CAS# Qual.

4.66 C:\Database\SLI.L

COCAINE

000050-36-2 99

